



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
31.03.1999 Bulletin 1999/13

(51) Int. Cl.⁶: **B01D 53/50**, F23J 15/02,
B01D 53/56, B01D 53/86,
B01D 53/60

(43) Date of publication A2:
28.10.1998 Bulletin 1998/44

(21) Application number: **98106792.9**

(22) Date of filing: **15.04.1998**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

- **Suzuki, Kazumitsu**
Chiyoda-ku, Tokyo (JP)
- **Ukawa, Naohiko**,
Mitsubishi Heavy Ind., Ltd.
Nishi-ku, Hiroshima-shi, Hiroshima-ken (JP)
- **Takashina, Toru**,
Mitsubishi Heavy Ind., Ltd.
Nishi-ku, Hiroshima-shi, Hiroshima-ken (JP)

(30) Priority: **21.04.1997 JP 117521/97**

(71) Applicant:
Mitsubishi Heavy Industries, Ltd.
Tokyo (JP)

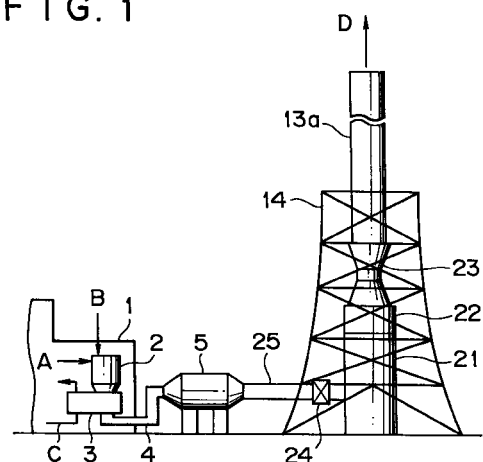
(74) Representative:
Hansen, Bernd, Dr. Dipl.-Chem. et al
Hoffmann Eitle,
Patent- und Rechtsanwälte,
Arabellastrasse 4
81925 München (DE)

(72) Inventors:
• **Kotake, Shinichiro**
Chiyoda-ku, Tokyo (JP)
• **Kimura, Kazuaki**
Chiyoda-ku, Tokyo (JP)

(54) **Flue gas treating system and process**

(57) In a flue gas treating system, an absorption tower (21), a reheating section (22) and a fan (23) are arranged in line on a vertical axis so as to function as at least a part of a stack for emitting the treated flue gas into the atmosphere. Moreover, in a flue gas treating process, the amount of ammonia injected in the denitration step [a denitrator (2)] and/or the amount of ammonia injected at a point downstream of the denitration step are determined so as to be on such an excessive level that ammonia or an ammonium salt will remain in the flue gas introduced into the desulfurization step [absorption tower (21)]. Thus, the size and cost of the equipment can be reduced.

FIG. 1





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EUROPEAN SEARCH REPORT

Application Number
EP 98 10 6792

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The present search report has been drawn up for all claims				
Place of search MUNICH		Date of completion of the search 9 February 1999	Examiner Kanoldt, W	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		
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EPO FORM 1503 03 82 (F04C01)



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